

Mar/

PCT 09

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 09/926,323

CRF Processing Date: 5/20/02  
 Edited by: VC  
 Verified by: VC (STIC staff)

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: **ENTERED**
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_.
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: \_\_\_\_\_
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_.
- ☒ Inserted mandatory headings, specifically: 22207 in Seq. 2 + 4
- ☐ Corrected an obvious error in the response, specifically: \_\_\_\_\_
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

\*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



PCT09

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/926,323

DATE: 05/20/2002

TIME: 11:36:58

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\05202002\I926323.raw

```

3 <110> APPLICANT: Willex Biotechnology GmbH
5 <120> TITLE OF INVENTION: Diagnostic and therapeutic use of antibodies against
6   the urokinase receptor
8 <130> FILE REFERENCE: 19116pwoas
C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/926,323
C--> 11 <141> CURRENT FILING DATE: 2002-04-22
13 <150> PRIOR APPLICATION NUMBER: EP99 107 199.4
14 <151> PRIOR FILING DATE: 1999-04-13
16 <160> NUMBER OF SEQ ID NOS: 4
18 <170> SOFTWARE: PatentIn Ver. 2.1
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 354
22 <212> TYPE: DNA
23 <213> ORGANISM: Artificial Sequence
25 <220> FEATURE:
26 <223> OTHER INFORMATION: Description of Artificial Sequence: phage sequence
28 <220> FEATURE:
29 <221> NAME/KEY: CDS
30 <222> LOCATION: (1)..(354)
32 <400> SEQUENCE: 1
33 cag gtg caa ctg cag cag tca gga cct gag ttg gtg aag cct ggg gct   48
34 Gln Val Gln Leu Gln Gln Ser Gly Pro Glu Leu Val Lys Pro Gly Ala
35   1           5           10          15
37 tta gtg aag ata tcc tgc aag gct tct ggt tac agt ttc aca agc tac   96
38 Leu Val Lys Ile Ser Cys Lys Ala Ser Gly Tyr Ser Phe Thr Ser Tyr
39           20           25           30
41 gat ata aat tgg gtg aag cgg agg cct gga cag gga ctt gag tgg att   144
42 Asp Ile Asn Trp Val Lys Arg Arg Pro Gly Gln Gly Leu Glu Trp Ile
43           35           40           45
45 gga tgg att ttt cct gga gat ggt agt acc aat tac aat gag aaa ttc   192
46 Gly Trp Ile Phe Pro Gly Asp Gly Ser Thr Asn Tyr Asn Glu Lys Phe
47           50           55           60
49 aag gac aag gcc aca ctg act gct gac aaa tcc tcc agc aca gcc tac   240
50 Lys Asp Lys Ala Thr Leu Thr Ala Asp Lys Ser Ser Ser Thr Ala Tyr
51   65           70           75           80
53 atg cag ctc aac agc ctg act tct gag aac tct gca gtc tat ttc tgt   288
54 Met Gln Leu Asn Ser Leu Thr Ser Glu Asn Ser Ala Val Tyr Phe Cys
55           85           90           95
57 gca aga gat gga agt atg ggg ggg ttt gac tac tgg ggc caa ggg acc   336
58 Ala Arg Asp Gly Ser Met Gly Gly Phe Asp Tyr Trp Gly Gln Gly Thr
59           100          105          110
61 acg gtc acc gtc tcc tca   354
62 Thr Val Thr Val Ser Ser

```

## RAW SEQUENCE LISTING

DATE: 05/20/2002

PATENT APPLICATION: US/09/926,323

TIME: 11:36:58

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\05202002\I926323.raw

```

63          115
66 <210> SEQ ID NO: 2
67 <211> LENGTH: 118
68 <212> TYPE: PRT
69 <213> ORGANISM: Artificial Sequence
71 <220> FEATURE:
72 <223> OTHER INFORMATION: Description of Artificial Sequence: phage sequence
74 <400> SEQUENCE: 2
75 Gln Val Gln Leu Gln Ser Gly Pro Glu Leu Val Lys Pro Gly Ala
76   1          5          10          15
78 Leu Val Lys Ile Ser Cys Lys Ala Ser Gly Tyr Ser Phe Thr Ser Tyr
79          20          25          30
81 Asp Ile Asn Trp Val Lys Arg Arg Pro Gly Gln Gly Leu Glu Trp Ile
82          35          40          45
84 Gly Trp Ile Phe Pro Gly Asp Gly Ser Thr Asn Tyr Asn Glu Lys Phe
85          50          55          60
87 Lys Asp Lys Ala Thr Leu Thr Ala Asp Lys Ser Ser Ser Thr Ala Tyr
88   65          70          75          80
90 Met Gln Leu Asn Ser Leu Thr Ser Glu Asn Ser Ala Val Tyr Phe Cys
91          85          90          95
93 Ala Arg Asp Gly Ser Met Gly Gly Phe Asp Tyr Trp Gly Gln Gly Thr
94          100          105          110
96 Thr Val Thr Val Ser Ser
97          115
101 <210> SEQ ID NO: 3
102 <211> LENGTH: 324
103 <212> TYPE: DNA
104 <213> ORGANISM: Artificial Sequence
106 <220> FEATURE:
107 <223> OTHER INFORMATION: Description of Artificial Sequence: phage sequence
109 <220> FEATURE:
110 <221> NAME/KEY: CDS
111 <222> LOCATION: (1)..(324)
113 <400> SEQUENCE: 3
114 gat gtt ttg atg acc caa act cca aaa ttc atg tcc aca tca gta gga      48
115 Asp Val Leu Met Thr Gln Thr Pro Lys Phe Met Ser Thr Ser Val Gly
116   1          5          10          15
118 gac agg gtc agc atc acc tgc aag gcc agt cag aat gtt cgt act act      96
119 Asp Arg Val Ser Ile Thr Cys Lys Ala Ser Gln Asn Val Arg Thr Thr
120          20          25          30
122 gta gcc tgg tat caa gag aaa cca ggg cag tct cct aaa gca ctg att      144
123 Val Ala Trp Tyr Gln Glu Lys Pro Gly Gln Ser Pro Lys Ala Leu Ile
124          35          40          45
126 tac ttg gca tcc aac cgg cac act gga gtc cct gat cgc ttc aca ggc      192
127 Tyr Leu Ala Ser Asn Arg His Thr Gly Val Pro Asp Arg Phe Thr Gly
128          50          55          60
130 agt gga tct gga aca gat ttc act ctc acc att agc aat gtg caa tct      240
131 Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Asn Val Gln Ser
132   65          70          75          80

```

## RAW SEQUENCE LISTING

DATE: 05/20/2002

PATENT APPLICATION: US/09/926,323

TIME: 11:36:58

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\05202002\I926323.raw

```

134 gaa gac ctg gca gat tat ttc tgt ctg caa cat tgg aat tat ccg tac      288
135 Glu Asp Leu Ala Asp Tyr Phe Cys Leu Gln His Trp Asn Tyr Pro Tyr
136              85              90              95
138 acg ttc gga ggg ggc acc aag ctg gaa atc aaa cgg                      324
139 Thr Phe Gly Gly Gly Thr Lys Leu Glu Ile Lys Arg
140              100              105
143 <210> SEQ ID NO: 4
144 <211> LENGTH: 108
145 <212> TYPE: PRT
146 <213> ORGANISM: Artificial Sequence
148 <220> FEATURE:
149 <223> OTHER INFORMATION: Description of Artificial Sequence: phage sequence
151 <400> SEQUENCE: 4
152 Asp Val Leu Met Thr Gln Thr Pro Lys Phe Met Ser Thr Ser Val Gly
153   1              5              10              15
155 Asp Arg Val Ser Ile Thr Cys Lys Ala Ser Gln Asn Val Arg Thr Thr
156              20              25              30
158 Val Ala Trp Tyr Gln Glu Lys Pro Gly Gln Ser Pro Lys Ala Leu Ile
159              35              40              45
161 Tyr Leu Ala Ser Asn Arg His Thr Gly Val Pro Asp Arg Phe Thr Gly
162              50              55              60
164 Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Asn Val Gln Ser
165  65              70              75              80
167 Glu Asp Leu Ala Asp Tyr Phe Cys Leu Gln His Trp Asn Tyr Pro Tyr
168              85              90              95
170 Thr Phe Gly Gly Gly Thr Lys Leu Glu Ile Lys Arg
171              100              105

```

VERIFICATION SUMMARY

DATE: 05/20/2002

PATENT APPLICATION: US/09/926,323

TIME: 11:36:59

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\05202002\I926323.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date